

WHAT IS CLAIMED IS:

1. A printing system comprising:

a print control device;

a network interface device for connecting the print control device to a network;

an information processing device that is connected to the print control device through an interface different from the network interface device;

an acquisition unit, arranged in the print control device, for acquiring configuration information of the network interface device from the network interface device;

a transmitting unit for transmitting the configuration information acquired by the acquisition unit from the print control device to the information processing device through the interface different from the network interface device; and

a generating unit, arranged in the information processing device, for generating print data representing the configuration information of the network interface device based on the configuration information transmitted from the transmitting unit.

2. A printing system according to claim 1, further comprising:

a command transmitting unit for transmitting, from the information processing device to the print control device, a command to acquire the configuration information in response to a command to print the configuration information of the network interface device; and

a print data transmitting unit for transmitting the print data generated by the generating unit from the information processing device to the print control device through the interface different from the network interface device.

3. A printing system according to claim 1, wherein the acquisition unit transmits a signal to the network interface device through a dedicated signal line to acquire the configuration information of the network interface device.

4. A printing system according to claim 1, further comprising, in the network interface unit, a configuration information generator for generating the configuration information in a predetermined format,

wherein the acquisition unit acquires the configuration information set in the predetermined format.

5. A printing system comprising:

a print control device;

a network interface device for connecting the print control device to a network;

an information processing device that is connected to the network;

an acquisition unit, arranged in the information processing device, for acquiring configuration information of the network interface device from the network interface device through the network; and

a generating unit, arranged in the information processing device, for generating print data representing the configuration information of the network interface device based on the configuration information acquired by the acquisition unit.

6. A printing system according to claim 5, further comprising:

a command transmitting unit for transmitting, from the information processing device to the network interface device, a command to acquire the configuration information in response to a command to print the configuration information of the network interface device;

a first print data transmitting unit for transmitting the print data generated by the generating unit from the information processing device to the network interface device through the network; and

a second print data transmitting unit for transmitting, from the network interface device to the print control device, the print data transmitted from the first print data transmitting unit.

7. A printing system according to claim 5, further comprising a generator, arranged in the network interface device, for generating the configuration information in a predetermined format,

wherein the acquisition unit acquires the configuration information set in the predetermined format.

8. A printing method for printing configuration information of a network interface device that connects a print control device to a network, the printing method comprising:

an acquisition step, performed by the print control device, for acquiring the configuration information of the network interface device from the network interface device;

a transmitting step for transmitting the configuration information acquired in the acquisition step from the print control device to an information processing device through an interface different from the network interface device;

a generating step, performed by the information processing device, for generating print data representing

the configuration information of the network interface device based on the configuration information transmitted in the transmitting step;

a print data transmitting step for transmitting the print data generated in the generating step from the information processing device to the print control device through the interface different from the network interface device; and

a printing step for printing the print data transmitted in the print data transmitting step.

9. A printing method for printing configuration information of a network interface device that connects a print control device to a network, the printing method comprising:

an acquisition step, performed by an information processing device, for acquiring the configuration information of the network interface device from the network interface device through the network;

a generating step, performed by the information processing device, for generating print data representing the configuration information of the network interface device based on the configuration information acquired in the acquisition step;

a first print data transmitting step for transmitting

the print data generated in the generating step from the information processing device to the network interface device through the network;

a second print data transmitting step for transmitting the print data, transmitted in the first print data transmitting step, from the network interface device to the print control device; and

a printing step for printing the print data transmitted in the second print data transmitting step.

10. A computer program for printing configuration information of a network interface device that connects a print control device to a network, the computer program comprising program codes for performing:

an acquisition step for acquiring, through an interface different from the network interface device, the configuration information of the network interface device from the print control device that has acquired the configuration information; and

a generating step for generating print data representing the configuration information of the network interface device based on the configuration information acquired in the acquisition step.

11. A computer program according to claim 10, further

comprising program code for performing a display step for displaying one of a button and a menu, each commanding a printing of the configuration information of the network interface device when a connection of the network interface device to the print control device is detected.

12. A computer program for printing configuration information of a network interface device that connects a print control device to a network, the computer program comprising program codes for performing:

an acquisition step, performed by an information processing device, for acquiring the configuration information of the network interface device from the network interface device through the network; and

a generating step, performed by the information processing device, for generating print data representing the configuration information of the network interface device based on the configuration information acquired in the acquisition step.

13. A computer program according to claim 12, further comprising program code for performing a display step for displaying one of a button and a menu, each commanding a printing of the configuration information of the network interface device when a connection of the network interface

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device to the print control device is detected.